Deputy Under Secretary of Defense for Intellige
Intelligence & Warfighting Sup

Intelligence Support to Allied and Coalition Operations

16th Annual SO/LIC Symposium
Strategic Environment for Coalition Warfare
3 Feb 2005

Questions In Today's War

- *When we conduct a combat operation (e.g. capture of an HVT) to gather intelligence… is that "intel" or "ops"?*
- *What's the difference between a "Title 50" and "Title 10" Operation?*
- *Are we sharing information among Coalition partners as well as we should?*

Key Issues

- *If you want "Actionable Intelligence," you must take "Action" first*
- *Future military conflicts will be a "Fight for Knowledge" for both General Purpose and Special Operations Forces. Everyone is an intelligence collector.*

All-Source Analysis

- *The Intelligence Community is responsible for Competitive Analysis*
  - *Competitive Analysis depends on access to the same data*
- *Sharing "raw" data is our challenge*
  - *Cold War model depends on "finished products"*
  - *Today's challenge requires access to raw data*
  - *Tension between "need to know" and "need to share"*

Coalition Intelligence Information Sharing "Today"

- *IAW the President's intent in E.O. 13356: DoD is aggressively pursuing mechanisms to share information and intelligence among all who need it, including Coalition partners*

- *The U.S. and Coalition partners have already made significant strides in sharing critical intelligence*

- *Current Coalition Sharing Capabilities:*
  - *US LOCE (Linked Ops-Intel Centers – Europe)*
  - *BICES (Multi-National Battlefield Information Collection and Exploitation System – NATO)*
  - *CENTRIXS (Combined Enterprise Regional Information Exchange System – Worldwide)*

Coalition Intelligence Information Sharing "Today"

- These systems provide a robust infrastructure for:
  - e-mail and web services
  - common intelligence picture (data bases/ imagery)
  - common operational picture (track data)
  - secure voice
  - collaboration and chat

- These capabilities allow users to share critical information and intelligence on this robust architecture across:
  - Combatant Commands
  - Components
  - Embassies
  - Allies/Coalition forces

- They have been used and validated in real world

Multi-National / NATO- Battlefield Information Collection and Exploitation Systems (BICES)

- *Support current Nation and NATO led operations*
- *Ensure new NATO Nations are connected*
- *Provide expanded connectivity to Non-NATO nations and organizations as required*
- *Support the transformation of NATO*
- *Where possible, ensure BICES capabilities are focused on deployability and usability*

NATO BICES Agency is currently supporting multiple on-going NATO/EU operatio

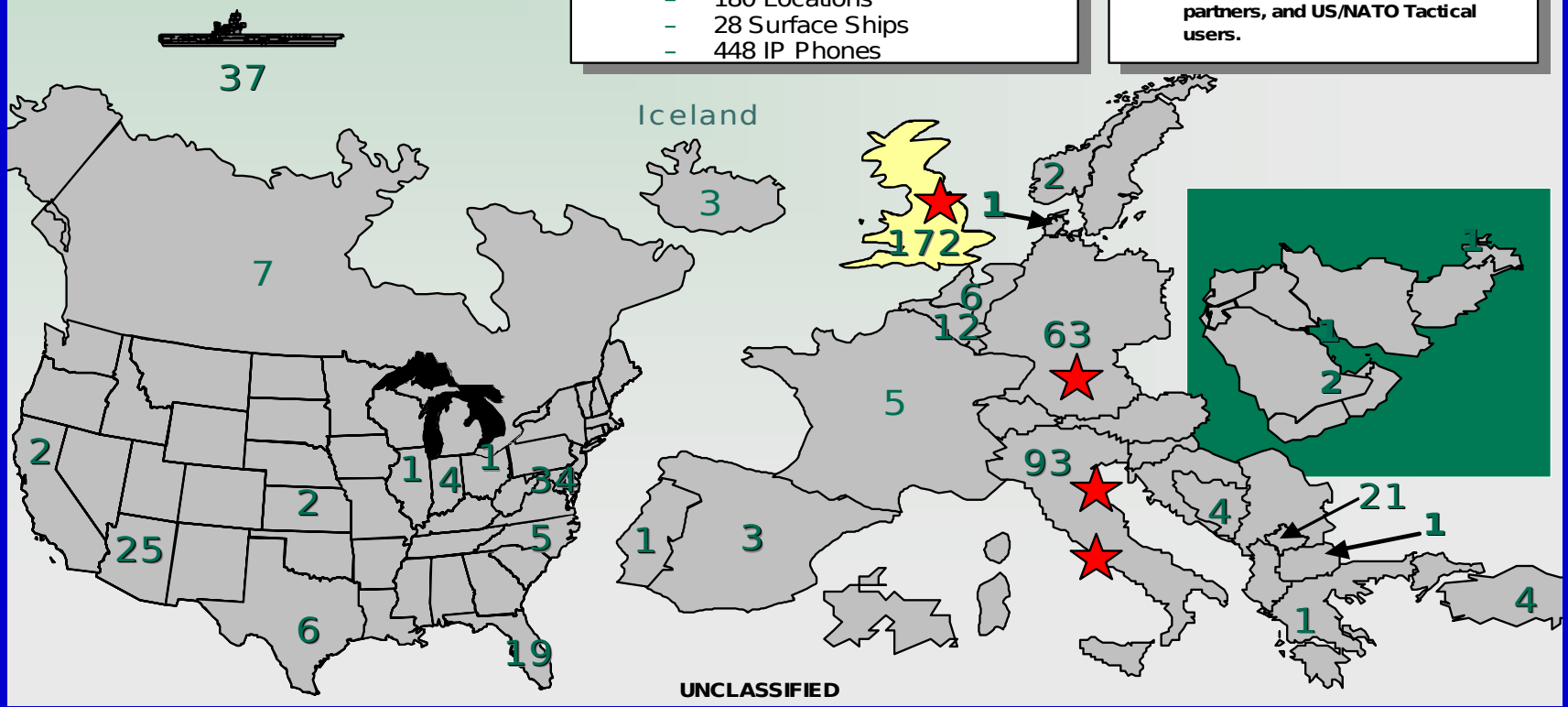
LOCE Linked Ops-Intel Centers Europe
Information Management

LOCE Interoperability

- RAF Molesworth
  - 60+ Physical Servers
  - Hosts 33 circuits
  - 59 U.S. Units connecting over national circuits

- Vital Statistics
  - 533 Workstations (229 US Ops/Intel Users, 48 SFOR/KFOR Supt, 21 OEF, 93 FMS, 7 Quid Pro Quo, 135 O&M and Training
  - 4120 Users with Digital Certificates
  - Across 21 Countries
  - 180 Locations
  - 28 Surface Ships
  - 448 IP Phones

- Remote Sites
  - **4 Major Comms Nodes**
  - **17 Additional Remote Comms Hubs; 55 Additional Circuits**
- **Supports Multiple DoD Agencies, Strategic Production Centers, Combatant Commands and Components, NATO and Allied partners, and US/NATO Tactical users.**



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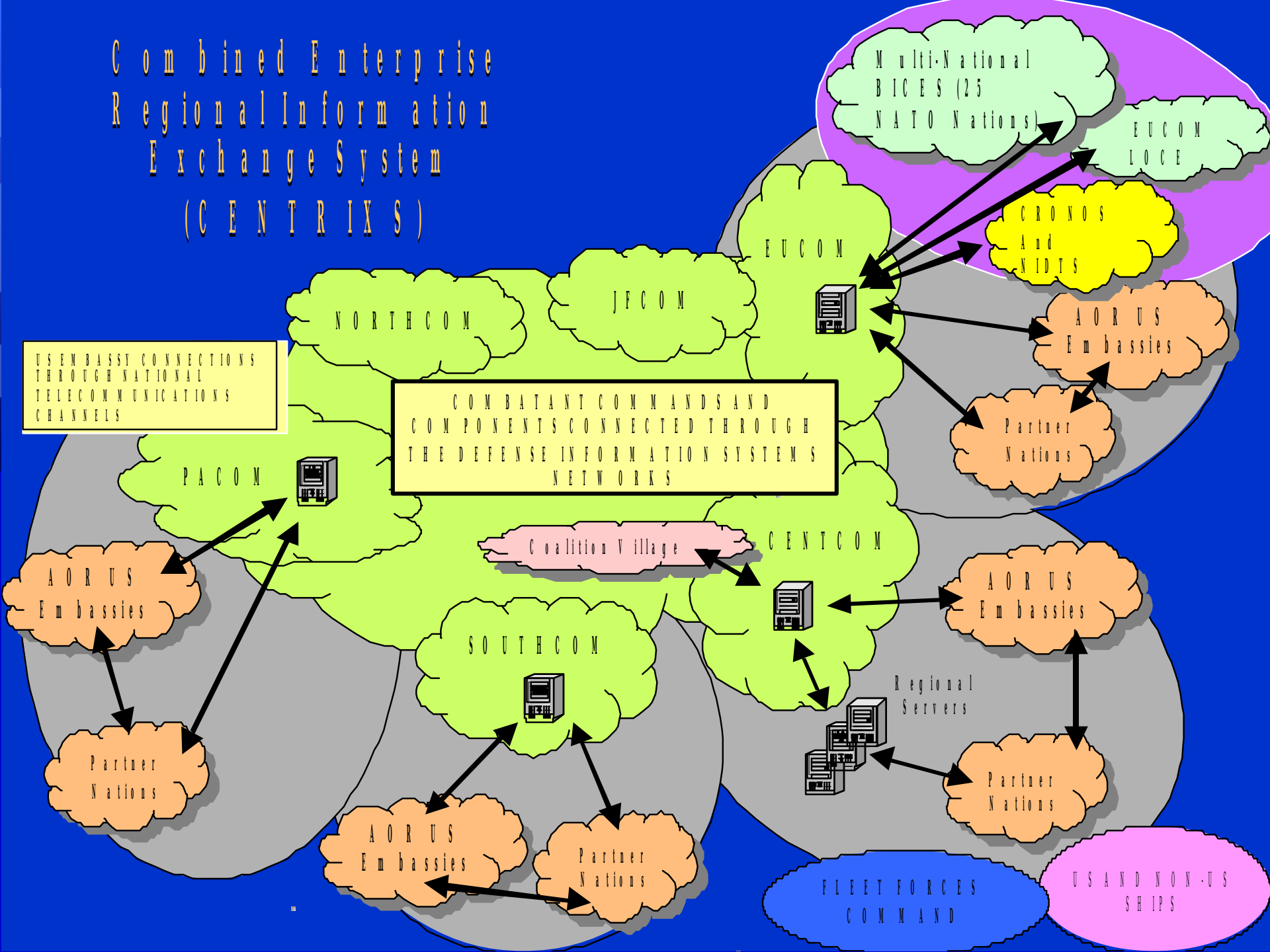
Combined Enterprise Regional Information Exchange System (CENTRIXS)
Multi-National BICES (25 NATO Nations)
EUCOM LOCE
CRONOS And NIDTS
EUCOM
JFCOM
NORTHCOM
AOR US Embassies
Partner Nations
US EMBASSY CONNECTIONS THROUGH NATIONAL TELECOMMUNICATIONS CHANNELS
COMBATANT COMMANDS AND COMPONENTS CONNECTED THROUGH THE DEFENSE INFORMATION SYSTEMS NETWORKS
PACOM
Coalition Village
CENTCOM
AOR US Embassies
Partner Nations
SOUTHCOM
Regional Servers
AOR US Embassies
Partner Nations
Partner Nations
FLEET FORCES COMMAND
US AND NON-US SHIPS

Improving Information Sharing

Series of Demonstrations and Exercises

- *Trial Hammer (Apr 05)*
  - *First-ever NATO demonstration focused on Suppression of Enemy Air Defense (SEAD)*
  - *Demonstrates a new NATO ELINT standard based on a common format*
- *Empire Challenge (Oct 05)*
  - *Coordinates and Demonstrates UK/AUS/US Airborne Imagery interoperability*
- *MAJIIC (Multi-Sensor Aerospace/Ground Joint ISR Interoperability – Coalition)*
  - *April 05 - ACTD Sponsored by JFCOM*
  - *Introduces the DCGS Integrated Backbone (DIB) architecture to key allies*

NATO Intelligence Fusion Cell

Organization capable of providing effective , fused Theater strategic and U.S. reinforcing operational intelligence support to NATO operations with:

- *Flexibility and agility for immediate response to emerging missions and crises*
  - ***– Capable of supporting current NATO operations and expanding for a NRF deployment***
- *Standing reach-back within AOR and out of area*
- *Stay within existing agreements and treaties*
- *Create a core of allies experienced in common TTPs*
- *Focused allied integration with JAC to assist partners in sharing intelligence requirements*
- *Establish more responsive request for information (RFI) processes*
- *Develop new business process to create functional partnerships and maximize theater analytic capabilities*

Operationalizing Intelligence

- *Cold War Model:*
  - *Intelligence is primarily a staff function*
  - *Intelligence activities support Operations*
- *New Model: Where our main challenge is <u>Finding</u> the adversary*
  - *Intelligence is a Warfighting function*
  - *Intelligence activities <u>are</u> Operations*
  - *We need Intelligence Components to parallel the Ground, Air, Maritime, and SOF Components*

Intelligence Campaign Plans

- Cold War Model:
  - Warplans assign tasks and responsibilities to traditional maneuver forces only
  - The C/J2 conducts necessary intelligence work
- New Model:
  - Build Campaign Plans that synchronize and integrate all Intelligence Operations to achieve military objectives
  - Win the Intelligence Fight long before and long after a military conflict
  - Include Coalition numbers in the Campaign Plans

Questions